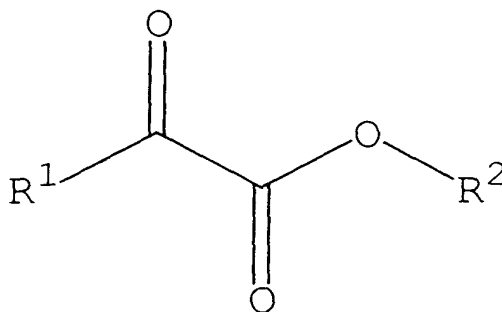


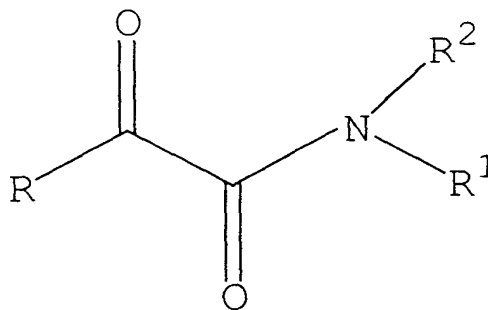
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R¹ = methyl, ethyl, propyl, isopropyl, n-butyl, sec-butyl, isobutyl, terbutyl, pentyl, 4-methylpentyl, 3-methylpentyl, hexyl, heptyl, octyl, 1-phenylmethyl, 2-phenyl-ethyl

R² = ethyl, propyl, isopropyl, n-butyl, sec-butyl, isobutyl, terbutyl, pentyl, 4-methylpentyl, ethoxymethyl, 2-ethoxyethyl, carboxymethyl, ethoxycarbonylmethyl

FIG. 1A



R is alkyl group

R¹ and R² are independently H, alkyl, aralkyl, alkoxyalkyl, carboxyalkyl, -CHR³COOH

R³ is the side chain of a naturally occurring amino acid

FIG. 1B

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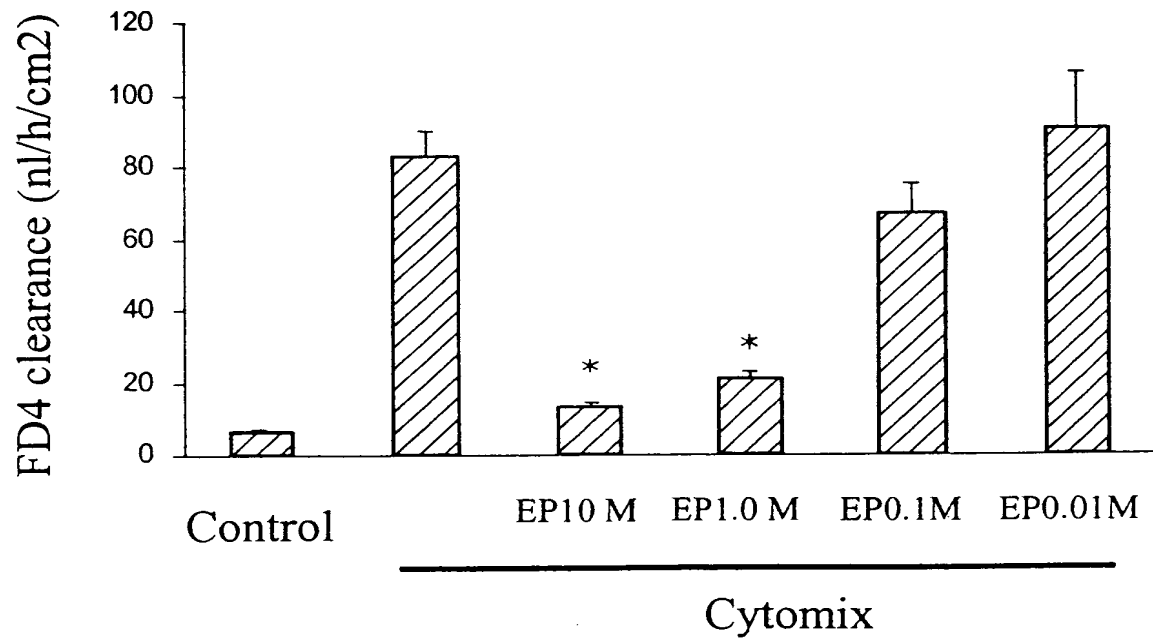


FIG. 2

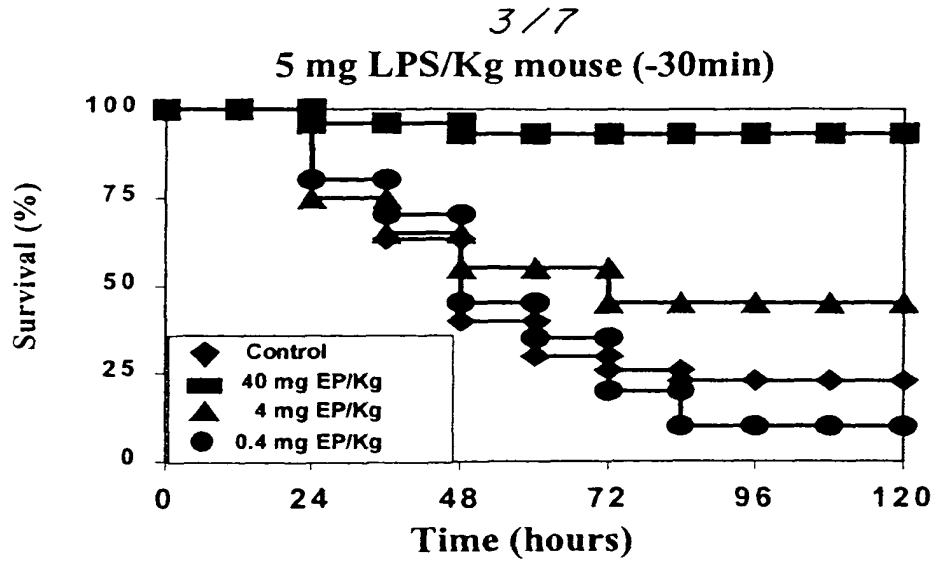


FIG. 3A

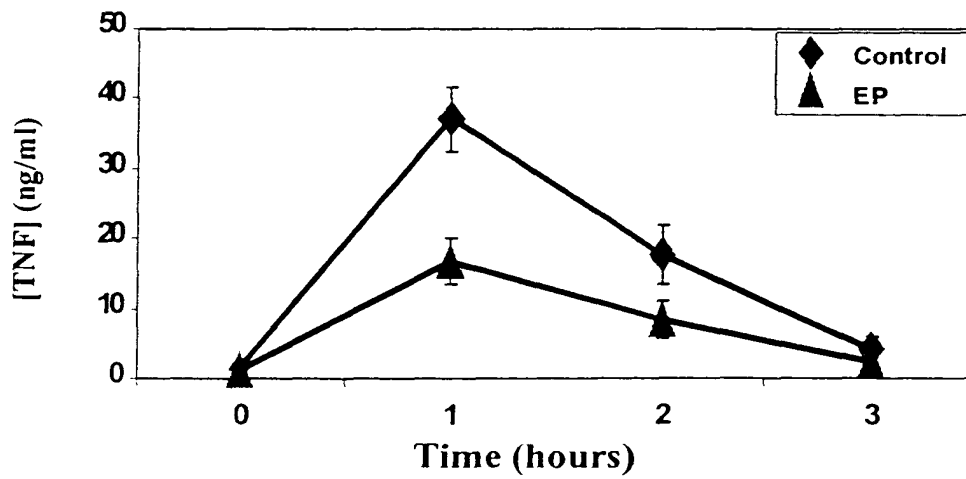


FIG. 3B

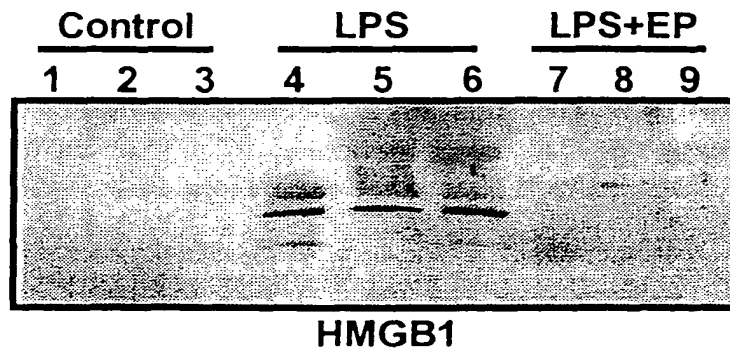


FIG. 3C

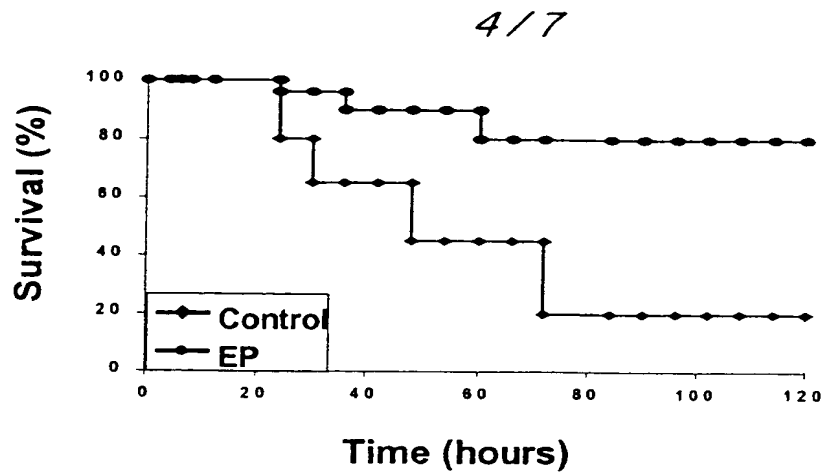


FIG. 4A

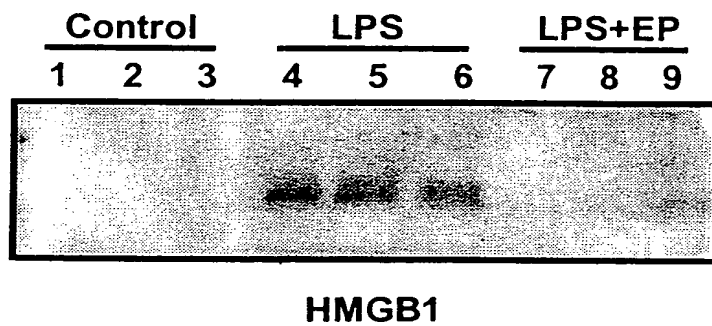


FIG. 4B

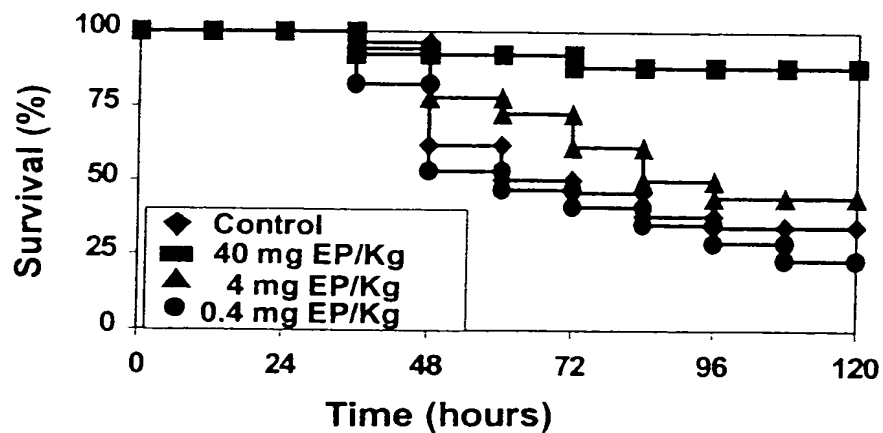


FIG. 4C

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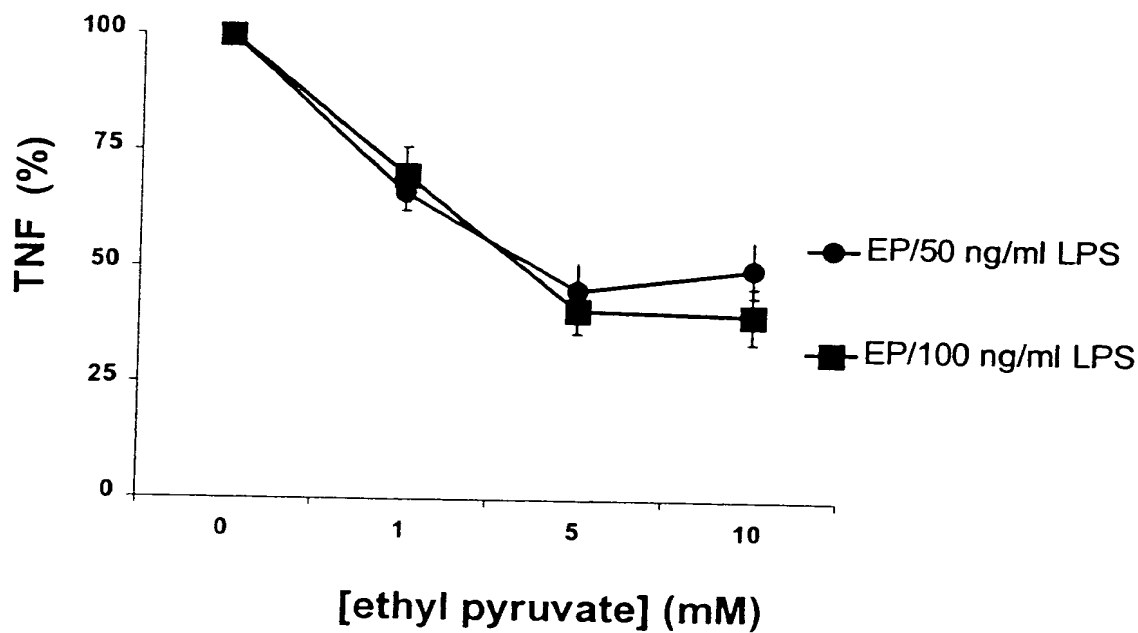
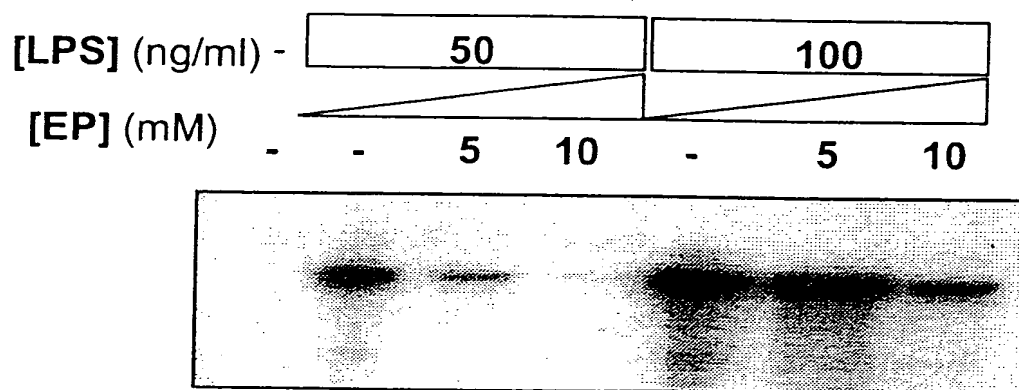


FIG. 5A



TNF mRNA

FIG. 5B

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LPS Time -

15 min

 -

4 hours

[EP] (mM) -

-	1	5
---	---	---

 -

-	1	5
---	---	---

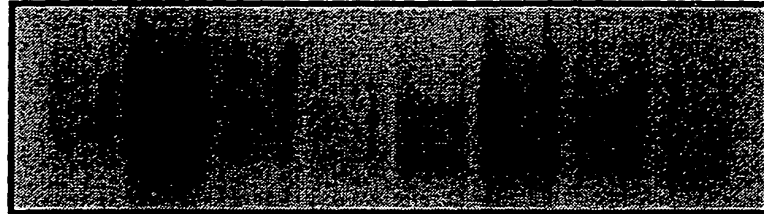


FIG. 6A

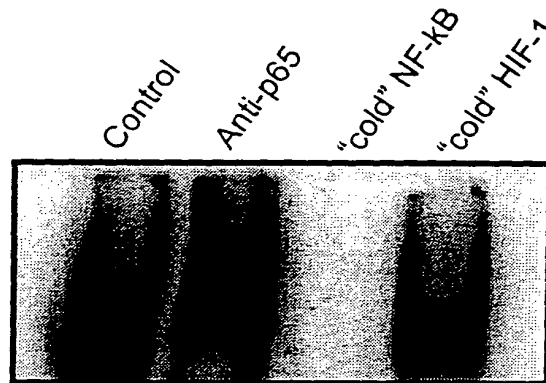


FIG. 6B

[LPS] (ng/ml) -

50

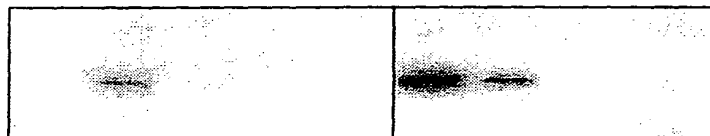
100

[EP] (mM) -

-	1	5	10
---	---	---	----

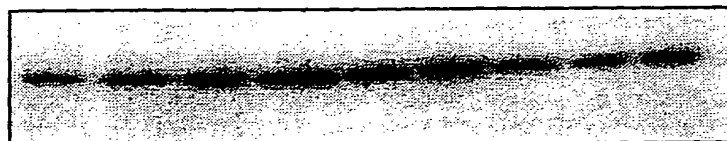
 -

-	1	5	10
---	---	---	----



Phospho - p38 MAPK

FIG. 6C



Total p38 MAPK

FIG. 6D

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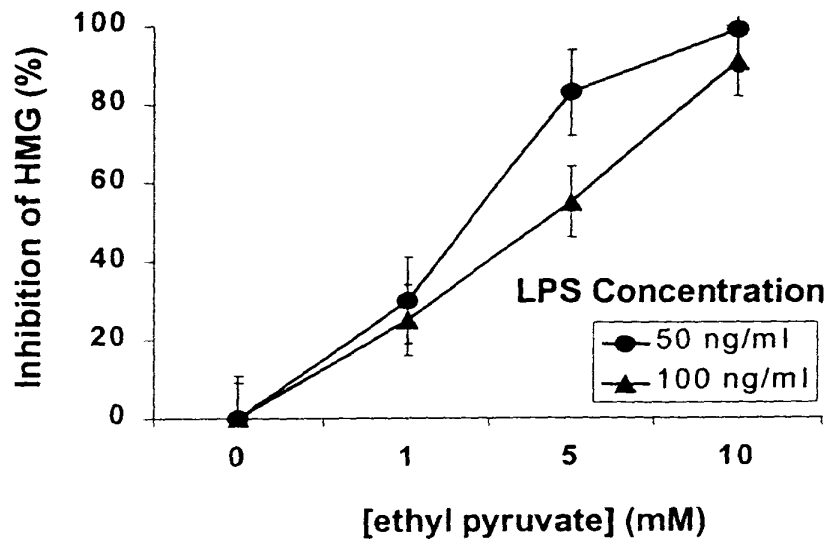
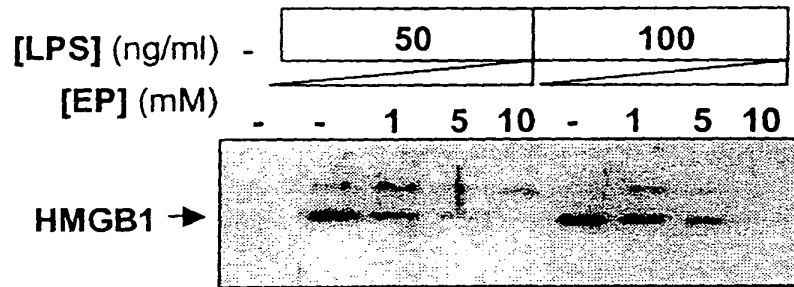


FIG. 7A

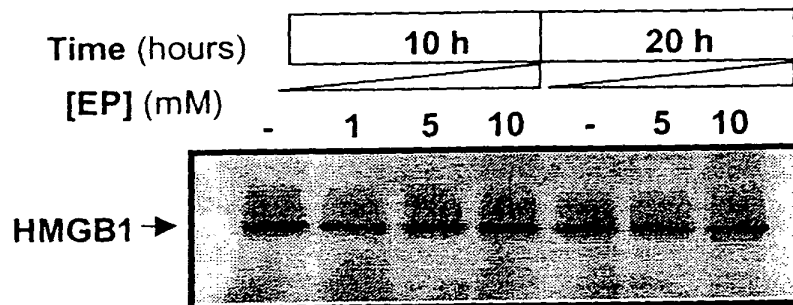


FIG. 7B